These short-term measures were to be implemented by concerned authorities. The power situation improved in September as a result of these measures and improvement in weather conditions.

Sabotaging the tranmission of Damodar Valley Corpn. ?

572. SHRI SHIV PRATAP MISHRA: Will the Minister of POWER be pleased to state:

(a) whether transmission lines of Damodar Valley Corporation in Bihar were sabotaged or attempts were mae to sabotage these during the last two months if so, the details of the incidents; and

(b) the measures Government have taken for the safety of those lines?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU): (a) 9 cases of sabotage have been detected during the period 17.9.1993 to 02.11.1993. Details of the incidents the given in the Statement (See below)

(b) First Information Report on all these incidents have been lodged by the Damodar Valley Corporaion (DVC) with the local Police Stations. Local law and order Authority in the affected areas have also been alerted by the DVC. A high level Meeting at Dhanbad was convened by Secretary (Home), Government of Bihar on 3.11.1993 and suitable follow-up actions are being taken.

Statement

Details of Sabotage of DVC Transmission Lines

Sl. No	Name of Line and Location	Under Village Police Station District	Date of Occurance and detection	Details of damage
1	132 KV MGTS Patherdih Line 14 and 15 at Loc. 88 C.	Vill-Charainala P.S Mrsa Dhanbad	17.9.93	Two legs cut completely and two legs partially.
2	132 KV Gola Ramgarh Line No. 55' and 56 at Loc. 50A	Vill. Chattar P.S. Ramgarh Hazaribagh	26.9.93	Two feet of one leg blasted and a other leg partially cut.
3	220 KV BTPS-CTPS Line No. L-205 and 206 Loc. No. 31A	Vill. Kanidih P.S. Peterbar Dist. Hazaribagh	28.9.93	1 stub cut and 2 stubs partially cut.
4	132 KV Jamshedpur, Purulia Line No. 39 and 40 at Loc. No. 202 B.	Vill. Beco P.S. Riwana, Dist. East Singhbhum	1.10.93	All 4 legs cut.
5	220 KV CTPS-Kalyani Swari L-203 and 204 at Loc. 245	Vill. Bagdha P.S. Bhagmara Dist. Dhanbad	5.10.93	3 Stubs cut completely and 1 stub partially cut.
6	132 KV Kharagpur-Mosabani Line No. 71 and 72 at Loc. No. 26 B.	P.S. Under Dalbhumgarh Dist. Singhbhum	10.10.93	2 legs completely cut and 2 stubs partially cut.
7	132 KV BTPS-Barhi Line No. 79 & 80 at Loc. No. 46 A.	Vill. Rohana P.S. Phari Bisnugarh Dist. Hazaribagh	30.10.93	3 legs blasted and one partially cut.
8	132 KV CTPS-BSL Line 57 at Loc. 9 C.	Under P.S. Sector INBSL, Bokaro IX Bokaro Steel	2.11.93	4 nos. Fishplates and nutbolts stolen.
9	132 KV CTPS-BSL Line 54 at Loc. 19.	-do-	2.11.93	1 Fishplate with bolts and nuts stolen.

Special grants for electrification in tribal areas of A.P.

573. SHRI V. HANUMANTHA RAO: Will the Minister of POWER be pleased to state:

(a) wheher Government provide special grants for electrification in tribal areas of Andhra Pradesh;

(c) the amount provided during each of the last three years; and

(d) the percentage of electrification in each of the tribal dominated districts of Andhra Pradesh?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU): (a) No, Sir.

(b) and (c) Do not arise.

(d) All the Tribal villages in Andhra Pradesh were electrified by 31.3.1990.

Need of energy pricing policy saving scarce fuels

574. SHRI V. HANUMANTHA RAO: Will the Minister of POWER be pleased to state:

(a) whether there is a need of a proper energy pricing policy based on real economic cost for saving scarce fuels;

(b) if so, the steps taken by Government in this regard; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU): (a) While it is necessary to adopt a rationalised tariff structure in respect of different forms of energy so as to optimise the use of energy for alternative productive purposes, factors such as production cost, growth in demand and other socio-economic factors also come into play in the fixation of tariff.

(b) and (c) The Power Ministers' Conference held in January, 1993 have adopted an Action Plan to bring about rationalisation of power tariff by fixation of minimum agricultural tariff, metered supply of power and periodical revision of tariff. It is also proposed to set up Power Tariff Boards for recommending rationalised tariff structure.

Cost of electricity generation in India and other developed countries

575. SHRI BHUPINDER SINGH MANN: Will the Minister of POWER be pleased to state:

(a) what is the per megawatt cost of hydel, thermal and atomic electricity generation, separately in the country; and

(b) what is the comparative cost of the same in developed countries?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU): (a) and (b) A statement showing the State-wise average cost of generation for thermal, hydro and internal combustion for the year 1991-92 is enclosed (*See* below). The selling price to the State Electricity Boards from Nuclear Power Stations, subject to fuel and heavy water adjustments charges, is given in Statement-II. (*See* below) The cost of generation of power from different sources in the developed countries may not be comparable since factors such as investment pattern, capital cost, operation and maintenance charges, fuel cost etc. are dissimilar.

Statement—I

Statement showing the state-wise average cost of generation for thermal, hydro and internal combustion for the year 1991-92

S No	SEBs	Thermal Ps/kwh	Hydro Ps/kwh	Internal combustion Ps/kwh	Poolled Ps/kwh
1	Andhra Pradesh	69.46	10.35	0.00	38.27
2	Bihar	150.67	32.92	0.00	137.72
3	Gujarat	89.69	28.20	0.00	86.59
4	Haryana	116.05	12.43	0.00	58.39
5	Himachal Pradesh	0.00	0.00	0.00	0.00
6	Karnataka	0.00	24.05	0.00	24.05